



500.43031X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Akira TANAKA, et al.  
Serial No.: 10/642,632  
Filed: August 19, 2003  
Title: FUEL CELL  
Group: 1745  
Examiner: KALAFUT, STEPHEN J  
Confirmation No.: 3748

**AMENDMENT UNDER 37 CFR §1.114**

**Mail Stop: RCE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

December 14, 2006

Sir:

In response to the Office Action dated September 14, 2006, please amend the above-identified application as listed below and as set forth on the following pages:

**Amendments** to the claims begin on page 2;

**Remarks** are included beginning on page 8; and

**Authorization** is included on page 11.